

14202 U.S. PTO
09/23/03

Serial No. Not Yet Assigned

Docket: 465-009US

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

03917 U.S. PTO
10/68634
092303

Patent Application

Inventor: David Stevenson Spain
Docket: 465-009US
Serial No.: Not Yet Assigned
Filing Date: 23 Sep 2003
Examiner: Not Yet Assigned
Group Art Unit: Not Yet Assigned

"Express Mail" mailing label number **EV330017348US**;
Date of Deposit: **23 Sep 2003**.
I hereby certify that this application is being deposited
with the United States Postal Service "Express Mail Post
Office to Addressee" service under 37 CFR 1.10 on the
date indicated above and is addressed to "Mail Stop
Patent Application, Commissioner for Patents, P.O. Box
1450, Alexandria, VA, 22313-1450" **Carole Kaiman**
Signature: *[Signature]*

Title: Location Estimation of Wireless Terminals Through Pattern Matching of
Deduced Signal Strengths

ASSISTANT COMMISSIONER FOR PATENTS
P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

1. Transmittal Letter with Express Mail Certificate — 2 Pages (1x)
2. PTO-2038 Credit Card Authorization — 1 Page (1x)
3. Specification — 25 Pages (1x)
4. Formal Drawings — 13 Sheets (1x)
5. Executed Declaration and Power of Attorney — 2 Pages (1x)
6. Assignment Recordation Cover Sheet — 1 Pages (1x)
7. Executed and Notarized Assignment and Agreement — 1 Pages (1x)

The applicants claim SMALL ENTITY STATUS.

| CLAIMS AS FILED | | | | |
|--|-----------|-----------|------------|--------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 28 - 20 = | 8 | x \$9 = | \$72 |
| Independent Claims | 3 - 3 = | 0 | x \$42 = | 0 |
| Multiple Dependent Claim(s), if applicable | | | x \$140 = | 0 |
| Basic Fee | | | | \$375 |
| | | | TOTAL FEE: | \$447 |


Please file the application and find a PTO-2038 Credit Card Authorization to cover the \$447 filing fee and the \$40 Assignment Recordation Fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1044** as required to correct the error.

Please address all correspondence to:

Customer Number 22897

Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,

By 
Jason Paul DeMont,
Attorney for Applicants
Reg. No. 35793
732-578-0103 x11

Date: 9/23/04
DeMont & Breyer, L.L.C.
Suite 250
100 Commons Way
Holmdel, NJ 07733
United States of America